UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

1444

7590

08/13/2009

BROWDY AND NEIMARK, P.L.L.C. 624 NINTH STREET, NW SUITE 300 WASHINGTON, DC 20001-5303

EXAMINER				
MAI, HUY KIM				
ART UNIT PAPER NUMBER				

2873

DATE MAILED: 08/13/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/588,812	07/24/2007	Zile Liu	HAMDANI1	3997

TITLE OF INVENTION: METHOD AND DEVICE FOR GENERATING RETINAL IMAGES USING THE STIGMATISM OF THE TWO FOCI OF A SUBSTANTIALLY ELLIPTICAL SIGHT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/13/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte anintenance fee notificate	ed below or directed oth	g the Patent, advance of terwise in Block 1, by (a	rders and notification a) specifying a new co	of m	aintenance fees wi condence address;	ll be i and/or	nailed to the current (b) indicating a sepa	corresp rate "F	oondence address as EE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s	s) Transmittal. This rs. Each additional	certifi paper,	can only be used for cate cannot be used for such as an assignment ling or transmission.	or any o	other accompanying
BROWDY AN 624 NINTH STR	7590 08/13/ D NEIMARK, P.J				Certi	ficate	of Mailing or Transi) Transmittal is being icient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposi t class	ı ited with the United mail in an envelope
SUITE 300	J, DC 20001-5303			addre trans	essed to the Mail mitted to the USPT	Stop : O (57:	SSUE FEE address 1) 273-2885, on the da	above, ate indi	or being facsimile cated below.
WASHINGTON	, DC 20001-3303			<u> </u>					(Depositor's name)
									(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
10/588,812	07/24/2007		Zile Liu				HAMDAN11		3997
UBSTANTIALLY ELL	IPTICAL SIGHT	ICE FOR GENERATIN						C1 OF	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		11/13/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
MA1, HU		2873	351-221000						
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to						
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ' fied below, no assignee eletion of this form is NO	data will appear on the T a substitute for filing (B) RESIDENCE: (C	he pa g an a	tent. If an assigned ssignment. and STATE OR CO	DUNT	RY)		_
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Cor	porati	on or other private gro	up enti	ty Government
a. The following fee(s) are submitted: lack lack lack lack lack lack lack lack			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 						
_ ~ .	tus (from status indicated s SMALL ENTITY statu		_				TITY status. See 37 CF		
OTE: The Issue Fee and	d Publication Fee (if requ	ired) will not be accepte tes Patent and Trademark	d from anyone other th	_	-				
Authorized Signature					Date				
Typed or printed name Registration No									
his collection of inform n application. Confident ibmitting the completed iis form and/or suggesti ox 1450, Alexandria, V lexandria. Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or restindivi	etain a benefit by the mated to take 12 m dual case. Any con t, U.S. Patent and T THIS ADDRESS.	e publinutes nment radem SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa OTO: Commissioner f	by the g gathe ne you artment or Pate	USPTO to process) ring, preparing, and require to complete of Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/588,812	07/24/2007 Zile Liu		HAMDAN11	3997		
1444 75	90 08/13/2009	EXAMINER				
BROWDY AND NEIMARK, P.L.L.C.		MAI, HUY KIM				
624 NINTH STRE	ET, NW		ART UNIT	PAPER NUMBER		
SUITE 300 WASHINGTON, DC 20001-5303		2873 DATE MAILED; 08/13/2009				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 21 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 21 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)		
	10/588,812	LIU ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Huy K. Mai	2873		
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communication is subjected and MPEP 1308.	application. If not included on will be mailed in due course. THIS		
1. This communication is responsive to the amendment filed	<u>May 15, 2009</u> .			
2. X The allowed claim(s) is/are 1-7 and 11-20. Claims 8-10 ha	ave been cancelled.			
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application No.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.			
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.			
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PT	O-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	,			
(b) ☐ including changes required by the attached Examiner? Paper No./Mail Date	s Amendment / Comment or in the	Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material /Huy Mai/	5. ☐ Notice of Informal 6. ☐ Interview Summa Paper No./Mail D 7. ☐ Examiner's Amen 8. ☑ Examiner's Stater 9. ☑ Other <u>Remarks</u> .	ry (PTO-413), Pate		
Primary Examiner, Art Unit 2873				

Application/Control Number: 10/588,812 Page 2

Art Unit: 2873

REMARKS

Drawings

1. The drawings were received on May 15, 2009. These drawings are acceptable.

Application/Control Number: 10/588,812

Art Unit: 2873

Page 3

REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance: It is agreed with the applicant's arguments on pages 10 to 15 that the applicant points out the deficiencies in the Gambs and Hall references compare to the claimed invention, as claimed. The prior art does not disclose or fairly suggest, either alone or in combining with any other references to meet the limitations as claimed in claims 1, 11, 15 and 18 either under 35 USC 102 or 103. Therefore

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

claims 1-7,11-20 could be allowable over the prior art of record.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy K. Mai whose telephone number is (571) 272-2334. The examiner can normally be reached on M-F (8:00 a.m.-4:30 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky L. Mack can be reached on (571) 272-2333. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-1562.

/Huy Mai/ Primary Examiner, Art Unit 2873

Page 4

HM August 12, 2009